

I Claim:

1. An apparatus for at least one of loading and unloading goods units to and from a transport compartment, comprising:

at least one conveying unit to be installed in a loading area, said conveying unit simultaneously conveying the goods units and having at least one insertion device adapted to be inserted into the transport compartment, said insertion device forming an area on which the goods units are to be placed.
2. The apparatus according to claim 1, wherein said insertion device is adapted to at least partly lower in the loading area.
3. The apparatus according to claim 1, wherein said insertion device has supporting rollers for supporting said insertion device.
4. The apparatus according to claim 1, further comprising:

a drive unit disposed at said insertion device; and

at least one conveyor connected to and driven by said drive unit.
5. The apparatus according to claim 1, further comprising:

a drive unit disposed at said insertion device; and

at least one conveying means connected to and driven by said drive unit.

6. The apparatus according to claim 4, wherein said drive unit drives said conveyor in a direction of the transport compartment at a higher speed than said insertion device in a direction facing away from the transport compartment.

7. The apparatus according to claim 5, wherein said drive unit drives said conveying means in a direction of the transport compartment at a higher speed than said insertion device in a direction facing away from the transport compartment.

8. The apparatus according to claim 4, wherein:

said insertion device has a drive unit; and

said drive unit of said conveyor is in one piece with said drive unit of said insertion device.

9. The apparatus according to claim 5, wherein:

said insertion device has a drive unit; and

said drive unit of said conveying means is in one piece with said drive unit of said insertion device.

10. The apparatus according to claim 1, further comprising a lifting unit connected to said insertion device for lifting said insertion device.

11. The apparatus according to claim 1, wherein:

goods units are loaded and unloaded to and from a transport compartment in a loading and unloading direction; and

said insertion device is at least two insertion devices disposed transversely with respect to the loading and unloading direction.

12. The apparatus according to claim 1, wherein said conveying unit has at least one retainer moveable in front of the goods units counter to the direction of movement of said insertion device during a movement of said insertion device out of the transport compartment.

13. The apparatus according to claim 1, wherein said conveying unit has at least one means for retaining the goods

units, said retaining means moveable in front of the goods units counter to the direction of movement of said insertion device during a movement of said insertion device out of the transport compartment.

14. The apparatus according to claim 1, wherein said insertion device is to be disposed beside a railroad track and is to be mounted moveably substantially transversely with respect to the railroad track.

15. An apparatus for at least one of loading and unloading goods units to and from a transport compartment, comprising:

at least one conveying unit to be installed in a loading area, said conveying unit simultaneously conveying the goods units and having at least one means inserting into the transport compartment, said inserting means forming an area on which the goods units are to be placed.

16. In a loading area having goods units and a transport compartment, an apparatus for at least one of loading and unloading the goods units to and from a transport compartment in a loading and unloading direction, the apparatus comprising:

at least one conveying unit installed in the loading area, said conveying unit simultaneously conveying the goods units and having at least one insertion device insertable into the transport compartment, said insertion device forming an area on which the goods units are placed.

17. A method for at least one of loading and unloading goods units to and from a transport compartment, which comprises:

installing at least one conveying unit at a loading area;

providing a conveying unit with at least one insertion device adapted to be inserted into the transport compartment, the insertion device forming an area on which the goods units are to be placed; and

simultaneously conveying the goods units with the conveying unit at least one of into and out from the transport compartment.

18. A method for at least one of loading and unloading goods units to and from a transport compartment, which comprises:

fixedly installing at least one conveying unit at a loading area;

providing a conveying unit with at least one insertion device adapted to be inserted into the transport compartment, the insertion device forming an area on which the goods units are to be placed; and

simultaneously conveying the goods units with the conveying unit at least one of into and out from the transport compartment by moving the insertion device at least one of into and out from the transport compartment.